

Application Serial No. 10/672,894  
Amendment dated December 8, 2004  
Reply to Office Action dated September 8, 2004

Remarks/Arguments

The Examiner indicated that the title of the invention is not descriptive. The Examiner suggested "Phased Micro Fluid Analyzer" as a replacement title. The suggested title is acceptable.

The Examiner rejected claims 8, 9, 12, 13, 16-18 and 21 under 35 USC 102(e) as being anticipated by US Patent No. 6,393,894 to Bonne et al.

The Examiner rejected claims 1-7, 10, 11, 14, 15, 19 and 20 under 35 USC 103(a) as being unpatentable over US Patent No. 4,806,441 to Sides et al. and US Patent No. 6,393,894 to Bonne et al. The applicants respectfully request withdrawal of the 35 USC 103(a) rejection in that US Patent 6,393,894 and the invention in the present claims was owned by the same person (viz., Honeywell International Inc.) or subject to an obligation of assignment to the same person in view of 35 USC 103(c).

The applicants regard the continuous heater film truly as an invention having characteristics distinguishable from and patentable over the cited art. Please note the description of the continuous heater film in the channel and its advantages as

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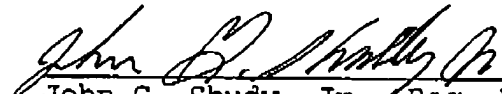
indicated in the paragraphs of lines 9-23 on page 3, lines 5-13  
on page 9, and lines 1-7 on page 11, and shown in Figure 2.

Claims 8-21 are canceled in this amendment.

Reconsideration and allowability of the pending claims are  
very respectfully requested.

Respectfully submitted:

Date: 12-08-04

  
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